

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) ~~For a program statement editor, a~~ A method for editing a plurality of column oriented programming language statements presented to a user on a display screen, comprising:
~~providing identifying a template description for at least one of the plurality of column oriented~~ programming language statements, wherein the template description defines at least one statement type,
~~and wherein the at least one of the plurality of column oriented programming language statements is~~ selectable in a first pane of a plurality of panes on a graphical user interface; and defining one or more
~~statement types; and,~~
~~providing a~~ displaying one or more editable fields corresponding to the at least one statement type
on a second pane of the plurality of panes on the graphical user interface ("GUI"), wherein the graphical
user interface is used for editing the plurality of column oriented programming language statements said
statements individually, said GUI having one or more editable fields corresponding to a statement type of
an individual statement defined by said template description, said GUI , and wherein the graphical user
interface is adapted to receive content for the one or more of said editable fields from [[said]] the user to
define the at least one of the plurality of column oriented programming language statements. said
~~individual statement.~~
2. (Currently Amended) The method of claim 1, ~~[[and]]~~ further comprising:
~~permitting the at least one of the plurality of column oriented programming language statements~~
~~said individual statement~~ to be selected by [[said]] the user for replacement from among said statements.
3. (Currently Amended) The method of claim 2, ~~[[and]]~~ further comprising:
~~permitting a position in the plurality of column oriented programming language statements said~~
~~statements~~ to be selected by [[said]] the user for insertion of the at least one of the plurality of column
oriented programming language statements. said individual statement.
4. (Currently Amended) The method of claim 3, ~~[[and]]~~ further comprising:
~~displaying a field difference indicator on said GUI~~ the graphical user interface for each of ~~[[said]]~~
the one or more ~~editable fields whose contents has been changed by [[said]] the user.~~

5. (Currently Amended) The method of claim 4, ~~[[and]]~~ further comprising one of:
selectively replacing the at least one of the plurality of column oriented programming language statements; and
inserting the at least one of the plurality of column oriented programming language statements in the first pane. ~~said individual statement in said statements.~~
6. (Currently Amended) The method of claim 5, ~~[[and]]~~ further comprising:
displaying a user selectable apply button on the graphical user interface ~~said GUI~~ for initiating
~~[[said]]~~ one of the selectively replacing and the inserting.
7. (Currently Amended) The method of claim 1, wherein ~~[[said]]~~ the template description is an extensible mark-up language ("XML") document.
8. (Currently Amended) A system for editing a plurality of column oriented programming language statements, ~~[[said]]~~ the system having a display and an input device for editing ~~[[said]]~~ the plurality of column oriented programming language statements through an editor a graphical user interface ("GUI"),
~~[[said]]~~ the system comprising:
a processor coupled to ~~[[said]]~~ the display and ~~[[said]]~~ the input device and the processor adapted for: providing identifying a template description for at least one of the plurality of column oriented programming language statements, wherein the template description defines at least one statement type, and wherein the at least one of the plurality of column oriented programming language statements is selectable in a first pane of a plurality of panes on a graphical user interface ~~defining one or more statement types~~; and, ~~providing a prompter GUI displaying one or more editable fields corresponding to the at least one statement type on a second pane of the plurality of panes on the graphical user interface, wherein the graphical user interface is used for editing the plurality of column oriented programming language statements ~~said statements~~ individually, ~~said prompter GUI having one or more editable fields corresponding to a statement type of an individual statement defined by said template description, said prompter GUI~~ , and wherein the graphical user interface is adapted to receive content for the one or more of ~~said~~ editable fields from ~~[[said]]~~ a user to define the at least one of the plurality of column oriented programming language statements. ~~said individual statement.~~~~
9. (Currently Amended) The system of claim 8, ~~and further comprising said~~ wherein the processor is further adapted for permitting the at least one of the plurality of column oriented programming

language statements ~~said individual statement~~ to be selected by ~~[[said]]~~ the user for replacement ~~from among said statements.~~

10. (Currently Amended) The system of claim 9, ~~and further comprising said wherein the~~ processor is further adapted for permitting a position in the plurality of column oriented programming language statements ~~said statements~~ to be selected by ~~[[said]]~~ the user for insertion of the at least one of the plurality of column oriented programming language statements. ~~said individual statement.~~

11. (Currently Amended) The system of claim 10, ~~and further comprising said wherein the~~ processor is further adapted for displaying a field difference indicator on ~~said prompter GUI~~ the graphical user interface for each of ~~[[said]]~~ the one or more editable fields whose contents has been changed by ~~[[said]]~~ the user.

12. (Currently Amended) The system of claim 11, ~~and further comprising said wherein the~~ processor is further adapted for one of:

selectively replacing the at least one of the plurality of column oriented programming language statements; and

inserting the at least one of the plurality of column oriented programming language statements ~~said individual statement~~ in the first pane. ~~said statements.~~

13. (Currently Amended) The system of claim 12, ~~and further comprising said wherein the~~ processor is further adapted for displaying a user selectable apply button on the graphical user interface ~~said prompter GUI~~ for initiating ~~[[said]]~~ one of the selectively replacing and the inserting.

14. (Currently Amended) The system of claim 8, wherein ~~[[said]]~~ the template description is an extensible mark-up language ("XML") document.

15. (Currently Amended) A computer program product having a computer readable medium tangibly embodying computer executable code for directing a data processing system to edit a plurality of column oriented programming language statements presented to a user on a display screen, ~~[[said]]~~ the computer program product comprising:

code for ~~providing~~ identifying a template description for at least one of the plurality of column oriented programming language statements, wherein the template description defines at least one statement type, and wherein the at least one of the plurality of column oriented programming language

statements is selectable in a first pane of a plurality of panes on a graphical user interface; and defining one or more statement types; and,

code for providing a displaying one or more editable fields corresponding to the at least one statement type on a second pane of the plurality of panes on the graphical user interface ("GUI"), wherein the graphical user interface is used for editing the plurality of column oriented programming language statements ~~said statements~~ individually, ~~said GUI having one or more editable fields corresponding to a statement type of an individual statement defined by said template description, said GUI , and wherein the graphical user interface is adapted to receive content for the one or more of said editable fields from [[said]] the user to define the at least one of the plurality of column oriented programming language statements. said individual statement.~~

16. (Currently Amended) The computer program product of claim 15, ~~[[and]]~~ further comprising: code for permitting the at least one of the plurality of column oriented programming language statements ~~said individual statement~~ to be selected by ~~[[said]]~~ the user for replacement ~~from among said statements.~~

17. (Currently Amended) The computer program product of claim 16, ~~[[and]]~~ further comprising: code for permitting a position in the plurality of column oriented programming language statements ~~said statements~~ to be selected by ~~[[said]]~~ the user for insertion of the at least one of the plurality of column oriented programming language statements. ~~said individual statement.~~

18. (Currently Amended) The computer program product of claim 17, ~~[[and]]~~ further comprising: code for displaying a field difference indicator on said GUI the graphical user interface for each of [[said]] the one or more editable fields whose contents has been changed by [[said]] the user.

19. (Currently Amended) The computer program product of claim 18, ~~[[and]]~~ further comprising code for one of:
selectively replacing the at least one of the plurality of column oriented programming language statements; and
inserting the at least one of the plurality of column oriented programming language statements ~~said individual statement~~ in the first pane. ~~said statements.~~

20. (Currently Amended) The computer program product of claim 19, ~~[[and]]~~ further comprising:

code for displaying a user selectable apply button on the graphical user interface ~~said GUI~~ for initiating ~~[[said]]~~ one of the selectively replacing and the inserting.

21. (Currently Amended) The computer program product of claim 15, wherein ~~[[said]]~~ the template description is an extensible mark-up language ("XML") document.

22. (Currently Amended) An article having a recordable type medium ~~computer readable modulated carrier signal~~ being usable over a network, and having means embedded in the recordable type medium ~~computer readable modulated carrier signal~~ for directing a data processing system to edit a plurality of column oriented programming language statements presented to a user on a display screen, ~~[[said]]~~ the article comprising:

means in the recordable type medium for ~~providing~~ identifying a template description for at least one of the plurality of column oriented programming language statements, wherein the template description defines at least one statement type, and wherein the at least one of the plurality of column oriented programming language statements is selectable in a first pane of a plurality of panes on a graphical user interface; and ~~defining one or more statement types; and,~~

means in the recordable type medium for ~~providing a~~ displaying one or more editable fields corresponding to the at least one statement type on a second pane of the plurality of panes on the graphical user interface ("GUI"), wherein the graphical user interface is used for editing the plurality of column oriented programming language statements ~~said statements individually, said GUI having one or more editable fields corresponding to a statement type of an individual statement defined by said template description, said GUI, and wherein the graphical user interface is adapted to receive content for the one or more of said editable fields from~~ ~~[[said]]~~ the user to define the at least one of the plurality of column oriented programming language statements. ~~said individual statement.~~

23. (Currently Amended) The article of claim 22, ~~[[and]]~~ further comprising:

means in the recordable type medium for permitting the at least one of the plurality of column oriented programming language statements ~~said individual statement~~ to be selected by ~~[[said]]~~ the user for replacement ~~from among said statements.~~

24. (Currently Amended) The article of claim 23, ~~[[and]]~~ further comprising:

means in the recordable type medium for permitting a position in the plurality of column oriented programming language statements ~~said statements~~ to be selected by ~~[[said]]~~ the user for insertion of the at least one of the plurality of column oriented programming language statements. ~~said individual statement.~~

25. (Currently Amended) The article of claim 24, ~~[[and]]~~ further comprising:
means in the recordable type medium for displaying a field difference indicator on ~~said GUI~~ the graphical user interface for each of ~~[[said]]~~ the one or more editable fields whose contents has been changed by ~~[[said]]~~ the user.

26. (Currently Amended) The article of claim 25, ~~[[and]]~~ further comprising means in the recordable type medium for one of:
selectively replacing the at least one of the plurality of column oriented programming language statements; and
inserting the at least one of the plurality of column oriented programming language statements ~~said individual statement in the first pane. said statements.~~

27. (Currently Amended) The article of claim 26, ~~[[and]]~~ further comprising:
means in the recordable type medium for displaying a user selectable apply button on the graphical user interface ~~said GUI~~ for initiating ~~[[said]]~~ one of the selectively replacing and the inserting.

28. (Currently Amended) The article of claim 22, wherein ~~[[said]]~~ the template description is an extensible mark-up language ("~~XML~~") document.